

Imperial County Transportation Plan

TRANSPORTATION AND COMMUNICATIONS COMMITTEE ATTACHMENT # 5.2

Thursday, April 3, 2003

MEMO

DATE: April 3, 2003
TO: Transportation & Communications Committee
FROM: Naresh Amaty, Interim Manager, Planning & Analysis
213.236.1885/ amatya@scag.ca.gov
RE: 2002 Imperial County Transportation Plan – Highway Element

RECOMMENDED ACTION:

Information Only.

BACKGROUND:

The 2002 Imperial County Transportation Plan devotes attention to Imperial County's transportation needs and priorities and is an update to Imperial County's 1997 Transportation Plan. This Plan accounts for changes in land use development, population, and State highway usage, and as well as providing input into SCAG's Regional Transportation Plan.

Caltrans and County staff will provide an overview of the 2002 Imperial County Transportation Plan – Highway Element.

Presentation attached.

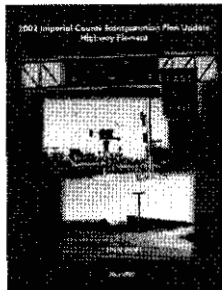


SOUTHERN CALIFORNIA
ASSOCIATION OF GOVERNMENTS

D#83321 v1 - TCC 4/3/3: Imperial County Plan

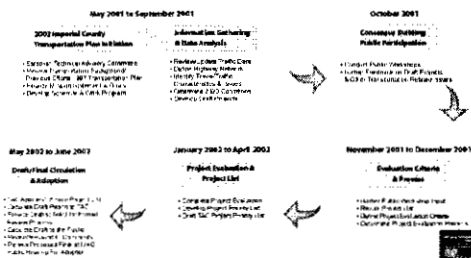
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2002 Imperial County Transportation Plan - Highway Element



2002 Imperial County Transportation Plan - Highway Element

Presentation Outline - Follow Planning Process



Transportation Plan Initiation

2002 Imperial County Transportation Plan - Highway Element

Need to Initiate The Plan

- Updates Highway Improvement Priorities Identified in the 1997 Plan Adopted by IVAG Board
- Accounts for Changes in Land Use Development, Population, and State Highway Usage
- Will be Forwarded to SCAG - It is Imperial Valley's Component of SCAG's Regional Transportation Plan
- Reauthorization of TEA-21




Transportation Plan Initiation

2002 Imperial County Transportation Plan - Highway Element

Key Efforts During Initiation

- Formation of Technical Advisory Committee (TAC) - County and City Representatives, SCAG and Caltrans Staff, and private industry stakeholders
- Reviewed 1997 Plan and Project Priorities
- Reviewed and Finalized Mission Statement and Goals
- Developed Workplan and Timeline



Transportation Plan Initiation


2002 Imperial County Transportation Plan - Highway Element

Mission Statement

"Maintain and Improve mobility for people and goods to enhance the quality of life and economic vitality of Imperial County"

Plan Key Principles

- Formulates Transportation Highway Improvement Priorities^{3b}
- Articulates Near, Mid, and Long Term Transportation Investments for the next 20 years
- Identifies Core Project Commitments - Near Term
- Adoption of Plan Serves as Foundation for Building Consensus on Future Projects




Transportation Plan Initiation

2002 Imperial County Transportation Plan - Highway Element

Key Efforts During Information Gathering....

- Reviewed and Updated Traffic and Travel Data
- Identified Key Travel Characteristics - Existing and Future
- Gathered Demographic and Socio-economic Data
- Developed Preliminary Draft List



Information Gathering Data Analysis

2002 Imperial County Transportation Plan - Highway Element

Key Regional Highlights....

Expect a 50% population increase by 2010 (214,497), and 94% by 2020 (277,453) over 2000 data

Government, agriculture, and trade related industries represent approximately 71% of total employment - with government as the leading employer (31%)

County continues as a leading agricultural region in the State - Rank 11th. 2000 total agricultural production totaled almost \$1 Billion.

Information Gathering Data Analysis



2002 Imperial County Transportation Plan - Highway Element

Key Transportation Highlights....

In 1999, California became Mexico's top Exports Partner

California exports into Mexico has increased over 192% since 1993 (from \$6.5 to \$19 billion)

In Imperial County - the value of trade through Calexico/Mexicali has tripled since 1994 to \$8.1 billion

\$8.1 Billion represents approximately 27% of total trade activity through California POEs

In Imperial County - about 600,000 (1/3) trucks cross at the Calexico East POE - 58% increase since 1996

Calexico East POE - Apprx. 15,000 (NB/SB) vehicles/day
Calexico Downtown POE - 40,000 (NB/SB) vehicles/day

Information Gathering Data Analysis



2002 Imperial County Transportation Plan - Highway Element

Consensus Building/Public Workshops

Conducted through "Open House" format throughout the County in October of 2001, and May of 2002

Allowed for public input and feedback on transportation plan project priorities

Discuss transportation needs, concerns, and ideas for Improving Imperial County's highway travel

Gathered Consensus and Support for 2002 Plan Efforts

Consensus Building/Public Participation



2002 Imperial County Transportation Plan - Highway Element

Project Evaluation and Project List

Evaluation process allowed TAC to decipher merits and benefits of transportation projects

Evaluation Criteria focused on Emphasis Areas that fit the distinctive transportation characteristics of Imperial County
-Agricultural and Goods Movement, Recreational Travel, and Cross-border passenger travel

Emphasis Areas Included - Project Costs, Existing and Future ADT's, Benefits to Regional and/or International Goods Movement

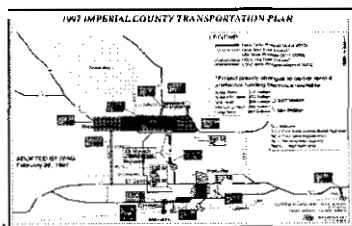


Project Evaluation and Project List

2002 Imperial County Transportation Plan - Highway Element

Final Project List - Project Commitments

Builds on Previous Transportation Plan Principles and Priorities (1997 Transportation Plan)



Ensures Priority to currently funded projects

Project Evaluation and Project List

2002 Imperial County Transportation Plan - Highway Element

Final Project List - Core Project Commitments

Total Cost between \$342.3-\$349.3 million

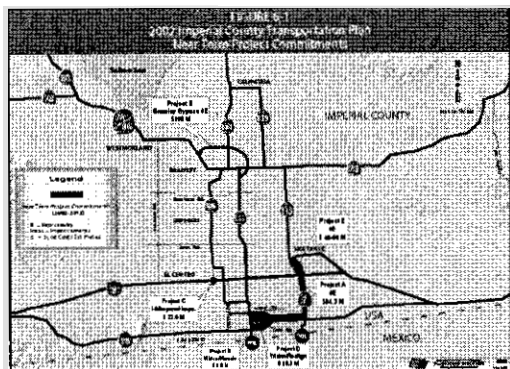
Priority Given to Ensure that Project Move Forward Through Full Construction by 2012

Total Estimated Shortfall - \$166.0 - \$173.0

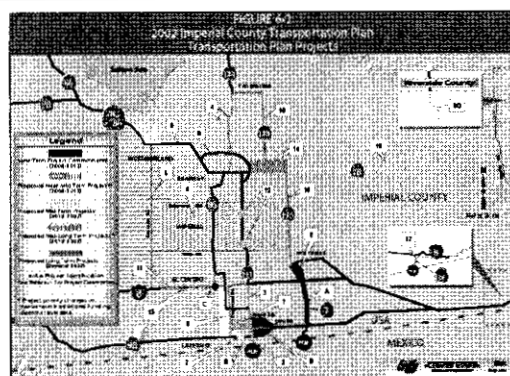


Project Evaluation and Project List

2002 Imperial County Transportation Plan - Highway Element



2002 Imperial County Transportation Plan - Highway Element



2002 Imperial County Transportation Plan - Highway Element

Conclusion

2002 Transportation Plan is an Update to 1997 Plan - takes into account changes in land use, population, and State highway and key regional arterial usage

Reflects a coordinated and cooperative planning effort between local, regional, and state transportation partners

Articulates Near, Mid, and Long Term transportation investments priorities over the next 20 years

The 2002 Transportation Plan was adopted by the IVAG Regional Council on September 25, 2002

2002 Imperial County Transportation Plan - Highway Element

